

# 1998 Gulfstream G IV For Sale

2,400,000 €

## QUICK SPEC

Manufacturer	Gulfstream
Model	G IV
Year	1998
Capacity	2 - 14 Passengers
Range	7,819 km (4,222 Nm) - 4,859 Mi
Max Cruise Speed	850 km/h (459 Kts) - 528 Mph
Max.Take-Off Weight	33,203 Kg (73,200 lbs)
Total Time	7564 Hours
Service Ceiling	13,716 M - 45,000 Ft

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

Type of Aircraft - Large Jets  
Propulsion - 2 Turbofan Engines  
Length - 26,90 m - 88,3 feet  
Wing Span - 23,70 m - 77,9 feet  
Wing Area - 88,3 m<sup>2</sup> - 950 ft<sup>2</sup>  
Height - 7,40 m - 24,3 feet  
Max.Certified Takeoff Weight - 33,203 kg - 73,200 lbs  
Max.Certified Landing Weight - 29,937 kg - 66,000 lbs

### INTERIOR CHARACTERISTICS

- 14 Passenger plus jump seat
- Forward Crew Lavatory
- Aft Main Lavatory
- Forward Four Place Divan opposite two place club
- Center four place conference grouping opposite Credenza
- Aft Galley: Large primary galley on Right Side, Annex on Left Side
- Hi Temp Oven
- Microwave
- Twenty Gallon Potable Water system
- Forward Bulkhead and Mid cabin monitors, Individual Monitors at Aft Cabin Seating
- Pronto Touch Screen Wireless Remote Controls
- Multi Disk DVD
- Individual Headsets
- Neutral Colors

## EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White  
Stripe Color - Gold  
Program Coverage - Plane Parts  
Maintenance Tracking - CMP  
Certification - SN: 1077 I REG: N457DS

## POWERPLANT

Engine Model - Rolls-Royce Tay Mk 611-8  
Engine Power (Each) - 61,6 kN - 13,850 lbf  
Serial Number Left Engine - 00000  
Serial Number Right Engine - 0000  
Total Hours Left Engine - 0,000 Hours  
Total Hours Right Engine - 0,000 Hours  
Total Cycles Left Engine - 0,000 Cycles  
Total Cycles Right Engine - 0,000 Cycles  
Program Coverage - N/A

## AIRFRAME

Total Time airframe - 7,564 Hours  
Total landings - 0,000 Landings  
Entry Into Service Date - 1989  
Current Location - Nevada (USA)

## APU

Description - ASC 465 (-150 Upgrade)  
Serial Number -  
APU Total Time - 0,000 Hours  
APU Total Cycles - 0,000

## AVIONICS

- SPZ-8000
- Dual NZ-2000 FMS (SW 6.0)
- Dual Collins RTU's
- Dual Collins HF
- Triple Collins VHF-422B
- Triple LASERNAVS
- Dual DBDI Radio Magnetic Indicators
- Honeywell 870 Radar
- HUD (GAC/SAV 2006)
- EVS (GAC/SAV 2006)
- GH-3000 Standby indicator
- Dual Plane Book EFB's
- Enhanced Flight ID
- ADS-B Out (CMD Flight Solutions STC - 2019)
- EGPWS
- TCAS 7.1 (ACCS STC - 2015)
- Iridium SatCom (3 Handsets)
- Artex 406 ELT
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## OTHER NOTABLE FEATURES

- Extended Range Variant
- Privately Operated
- Interior completion carried out by Lufthansa
- Technik – EU-OPS 1 Certified

## CATALOGUE ESSAY

As the fourth installation in the Gulfstream family line, the GIV offers new advancements that the former aircraft lacked. One of the most significant improvements is the change of engines from the Rolls-Royce Spey to the Rolls-Royce Tay Mk 611-8, used in later jets including the G300 and 400. The successful intercontinental-range business jet has been a prototype for later Gulfstream models.

Two Rolls-Royce Mk 611-8 engines provide 13,850 lbs of thrust each. Inspection interval is 8,000 hours. The Roll-Royce upgraded engine is responsible for 15% improved fuel consumption and decreased noise levels.

Another addition is the six-screen, color EFIS. The Honeywell SPZ-8000 avionics suite is found in the GIV's cockpit. It includes Collins radios, FMS and dual Honeywell laser inertial reference systems. Triple laser INS, dual FMS and an air-to-ground telephone are options.

The GIV is the first in the Gulfstream family to employ Goodyear Aerospace's brake-by-wire system and a Dowty fail-passive steer-by-wire system, making pilot maneuverability easier. The GIV's takeoff weight is 2,000 additional pounds than its predecessor, at 72,300 pounds. Hot-and-high performance is also improved. The GIV has a high speed cruise of 480 ktas.

Compared to the GIII, the GIV has gained 4.5 feet in usable interior space but maintains Gulfstream's famous stand-up cabin. The cabin has a length of 45.1 feet, width of 7.3 feet, and height of 6.1 feet. Up to 19 passengers can be accommodated in the GIV comfortably.

Amenities include a large galley and full-sized lavatory, including a shower.

The GIV is an ideal midsize, intercontinental-range business jet. Gulfstream's aircraft have evolved through new technologies and improvements, and the GIV is evidence of this. With a new design, upgraded engines and additional space, the GIV offers great performance in the intercontinental class of jets; so great that Gulfstream modeled most of their latest jets off of the GIV.